Form 3160-3 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

5.	Lease Serial No.
	UTU37943

APPLICATION FOR PERMIT	6. If Indian, Allottee or Trib	e Name	
la. Type of Work:	7. If Unit or CA Agreement CHAPITA WELLS U		
1b. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Oth	her Single Zone Multiple Zone	8. Lease Name and Well No CHAPITA WELLS UNIT	T 1406-34
	KAYLENE R GARDNERgardner@eogresources.com	9. API Well No.	4)272
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	10. Field and Pool, or Explo NATURAL BUTTES/	ratory
4. Location of Well (Report location clearly and in accorded	unce with any State requirements.*)	11. Sec., T., R., M., or Blk.	and Survey or Area
At surface SENE 2593FNL 1145FEL	39.99259 N Lat, 109.30768 W Lon	Sec 34 T9S R23E M	er SLB
At proposed prod. zone SENE 2593FNL 1145FEL	39.99259 N Lat, 109.30768 W Lon		
14. Distance in miles and direction from nearest town or post 55.5 MILES SOUTH OF VERNAL, UT	office*	12. County or Parish UINTAH	13. State UT
 Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1145 	16. No. of Acres in Lease 600.00	17. Spacing Unit dedicated t	o this well
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth	20. BLM/BIA Bond No. on	file
770	8530 MD	NM2308	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5347 GL	22. Approximate date work will start	23. Estimated duration 45 DAYS	
	24. Attachments		
The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to	this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off 	Item 20 above). em Lands, the 5. Operator certification	ons unless covered by an existing	
(Becompare Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9	111	Date 09/22/2008
REGULATORY ADMINISTRATOR	All and white of the		
Approved by (Signature)	Name (Printed/Typed)		Date 50 000
Drovery III	BRADLEY G. HILL		04-29-08
THE M	Office ENVIRONMENTAL MANAGER		
Application approval does not warrant or certify the applicant ho operations thereon.	lds legal or equitable title to those rights in the subject le	ase which would entitle the app	licant to conduct

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

RECEIVED

Electronic Submission #63243 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal

Sept 2 4 2008

6445354 44281024 39,992632 Federal Approval of this Action is Necessary

DIV. OF OIL, GAS & MINING

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

109.367025

EOG RESOURCES. INC. T9S, R23E, S.L.B.&M. Well location, CWU #1406-34, located as shown in the SE 1/4 NE 1/4 of Section 34, T9S, R23E, S.L.B.&M., Uintah County, Utah. S89°50'56"W - 2655.92 (Meas.) N89°57'04"W - 2635.86 (Meas.) BASIS OF ELEVATION . 1977 Brass Cap 1977 Brass Cap. 1977 Brass Cap, Flush W/ 1.0' High 2.0' High, Pile of In Center of 2.0' High Pile of Stones BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF Stones Pile of Stones SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET. 2630.1 BASIS OF BEARINGS 2593, BASIS OF BEARINGS IS A G.P.S. OBSERVATION. *\\00.02,12,* CWU #1406-34 1977 Brass Cap Elev. Ungraded Ground = 5347 In Center of 1.0' High Pile of Stones 1977 Brass Cap, 1145 1.2' High, Pile 34of Stones LINE TABLE DIRECTION LINE LENGTH N87'35'37"W 1145.98 SCALE CERTIFICATE THIS IS TO CERTIFY THAT THE ABOVE & FIELD NOTES OF ACTUAL SURVEYS MA SUPERVISION AND THAT THE SAME A BEST OF MY KNOWLEDGE AND BELIEF 1977 Brass Cap Set 1977 Brass Cap 1977 Brass Cap In 1.0' High Pile of 2.0' High in Pile 0.5' High, Pile Stones of Stones of Stones **170**S N89°56'14"W - 2646.80' (Meas.) N89'59'52"W - 2640.53' (Meas.) UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017 (NAD 83) LEGEND: SCALE DATE SURVEYED: DATE DRAWN: LATITUDE = $39^{\circ}59'33.34''$ (39.992594) 1" = 1000'05-13-08 05-30-08 LONGITUDE = $109^{\circ}8'27.64''$ (109.307678) = 90° SYMBOL PARTY REFERENCES (NAD 27) C.R. C.M. C.H. G.L.O. PLAT = PROPOSED WELL HEAD. LATITUDE = 39'59'33.46" (39.992628)WEATHER FILE LONGITUDE = $109^{\circ}18^{\circ}25.20^{\circ}$ (109.307000) = SECTION CORNERS LOCATED. WARM EOG RESOURCES, INC.

CHAPITA WELLS UNIT 1406-34 SE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,488		Shale	
Mahogany Oil Shale Bed	2,075		Shale	
Wasatch	4,263	Primary	Sandstone	Gas
Chapita Wells	4,809	Primary	Sandstone	Gas
Buck Canyon	5,470	Primary	Sandstone	Gas
North Horn	5,952	Primary	Sandstone	Gas
KMV Price River	6,179	Primary	Sandstone	Gas
KMV Price River Middle	7,030	Primary	Sandstone	Gas
KMV Price River Lower	7,814	Primary	Sandstone	Gas
Sego	8,331		Sandstone	
TD	8,530			

Estimated TD: 8,530' or 200'± below TD

Anticipated BHP: 4,658 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	<u>Hole</u> Size	Length	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	<u>Tensile</u>
Conductor	17 ½"	0 – 60'	13 %"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0 - 2,300' KB±	9-%"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface - TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#
				<u></u>					

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/6" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

CHAPITA WELLS UNIT 1406-34 SE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

CHAPITA WELLS UNIT 1406-34 SE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead:

185 sks

Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂.

3 lb/sx GR3 ½ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk, yield, 23 gps water.

Tail:

207 sks

Class "G" cement with 2% CaCl₂, 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk.,

5.2 gps water.

Top Out:

As necessary with Class "G" cement with 2% CaCl2, 1/4#/sk Flocele mixed at 15.6

ppg, 1.18 ft³/sk., 5.2 gps water.

Note:

Cement volumes will be calculated to bring lead cement to surface and tail

cement to 500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead:

108 sks:

Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail:

837 sks:

50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%

D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant).

mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

CHAPITA WELLS UNIT 1406-34 SE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

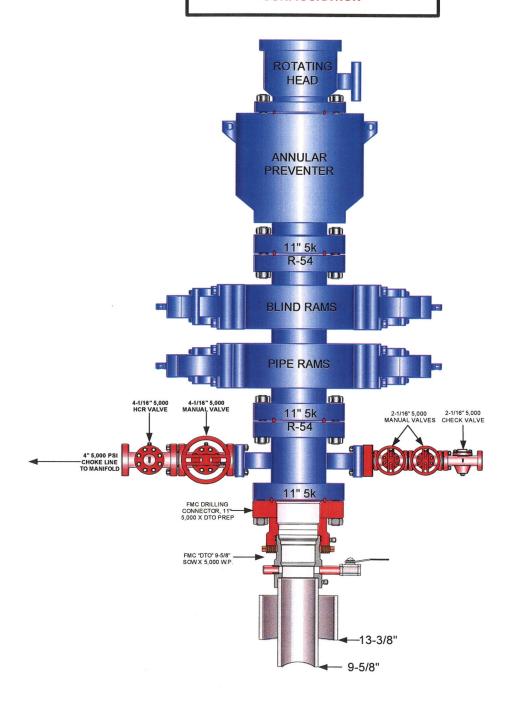
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

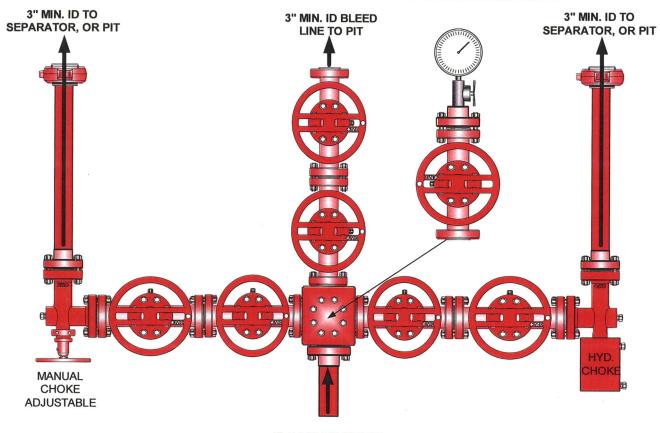
EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



4" 5,000 PSI CHOKE LINE FROM HCR VALVE

Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



Chapita Wells Unit 1406-34 SENE, Section 34, T9S, R23E Uintah County, Utah

SURFACE USE PLAN

The well pad is approximately 375 feet long with a 261-foot width, containing 2.12 acres more or less. The well access road is approximately 1056 feet long disturbing approximately 0.73acre. New surface disturbance associated with the well pad and access road is estimated to be 2.85 acres. The pipeline is approximately 334 feet long with a 40-foot temporary right-of-way and an 8-foot permanent right-of-way disturbing approximately 0.06 acre.

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 55.5 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 1056' in length. Culvert's and low water crossings shall be installed as needed. See attached Topo B.
- B. The access road will be crowned and ditched with a 30-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

- I. A 30-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, one (1) 300-bbl tank and/or two (2) 400-bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

- 1. Proposed pipeline will transport natural gas.
- 2. The pipeline will be a permanent feeder line.
- 3. The length of the proposed pipeline is 334' x 40' temporary, 334' x 8' permanent right-of-way. The proposed pipeline leaves the northern edge of the well pad (Lease UTU37943) proceeding in an easterly direction for an approximate distance of 334' tieing into an existing pipeline in the SENE of Section 34, T9S, R23E. Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.

The existing surface pipeline will be re-routed to the east side of the proposed location.

- 4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
- 5. Proposed pipeline will be laid on surface.
- 6. An 8-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
- 7. The proposed pipeline route begins in the SENE of Section 34, Township 9S, Range 23E, proceeding easterly for an approximate distance of 334' to the SENE of Section 34, Township 9S, Range 23E.
- 8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon. Facilities required to comply with

O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD, CWU 2-29 SWD, Red Wash Evaporation ponds 1, 2, 3, 4, 5 or 6, Coyote Evaporation Ponds, White River Ponds 1 and 2, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with **felt, and a 16-millimeter plastic liner**. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. Ancillary Facilities:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.

C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the east side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence. The stockpiled pit topsoil (first six inches) will be stored separate from the location. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the south.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the

opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (Ibs./acre PLS*)
HyCrest Wheatgrass	5.0
Shadscale	4.0
Prostrate Kochia	3.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Wyoming Big Sage	1.0
Shadscale	4.0
Needle and Threadgrass	4.0
HyCrest Wheatgrass	2.0
Scarlet Globe Mallow	1.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places:
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and will be submitted by Montgomery Archaeological Consultants. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

Additional Surface Stipulations:

One (1) ditch or berm will be constructed from corner "B" around corner "6" preventing runoff water from entering the wellpad.

Portions of the old road not need for operations will be reclaimed.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1406-34 Well, located in the SENE, of Section 34, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

September 22, 2008

Date

Kaylene R. Gardner, Regulatory Administrator

EOG RESOURCES, INC. CWU #1406-34

LOCATED IN UINTAH COUNTY, UTAH SECTION 34, T9S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

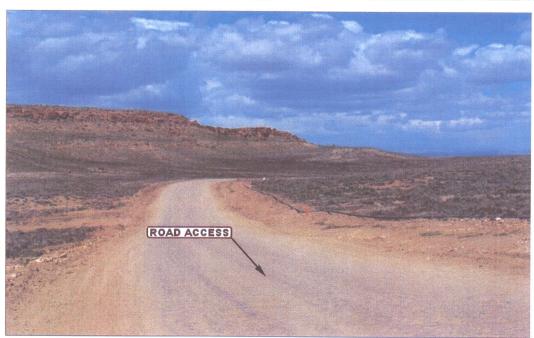


PHOTO: VIEW FROM BEGINNING OF ROAD ACCESS

CAMERA ANGLE: NORTHEASTERLY



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 *Fax (435)789-1813

LOCATION PHOTOS

06 18 08 MONTH DAY YEAR

РНОТО

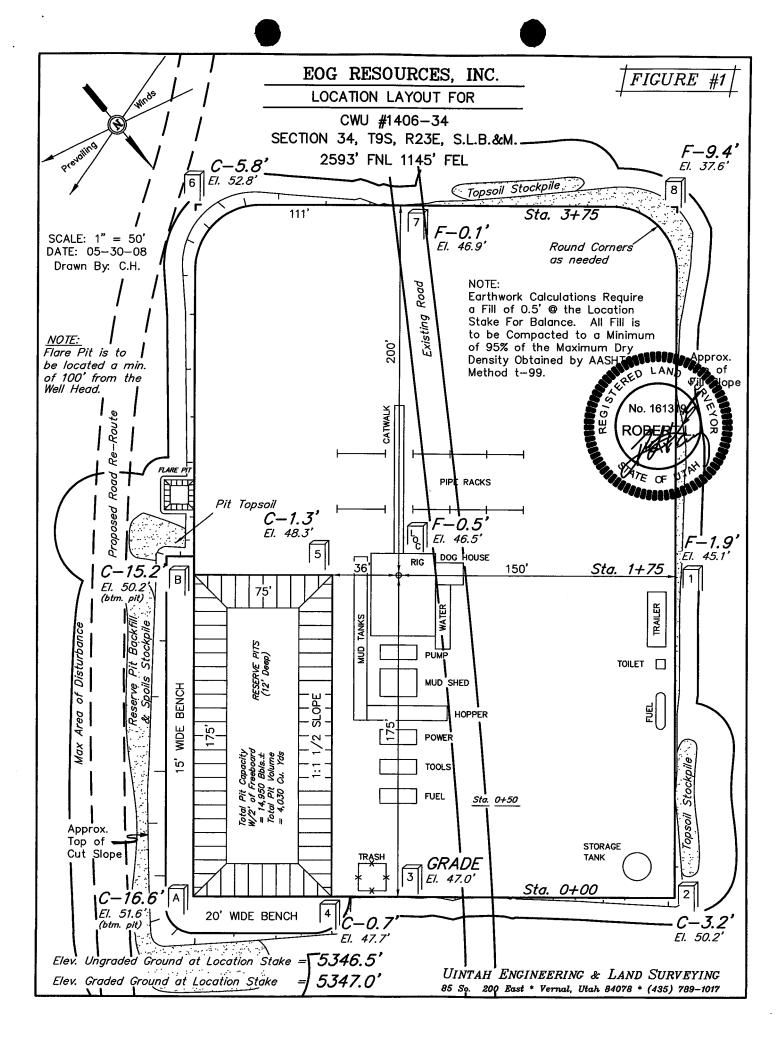
TAKEN BY: C.R. DRAWN BY: J.J. REVISED: 00-00-00

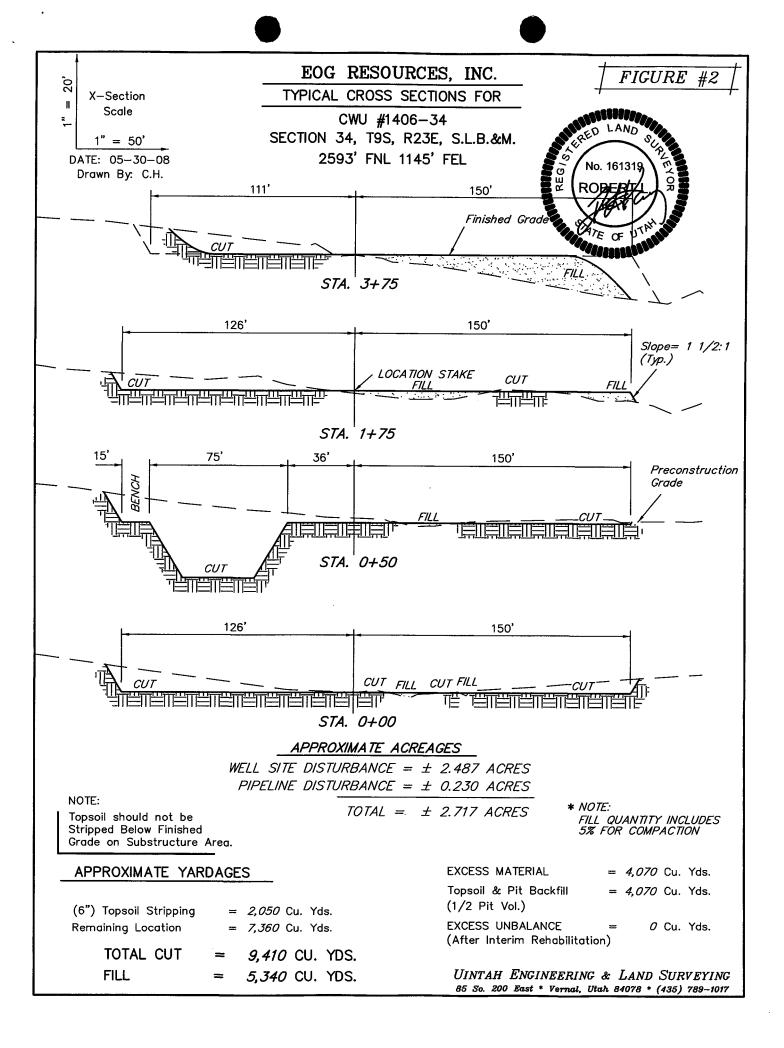
EOG RESOURCES, INC.

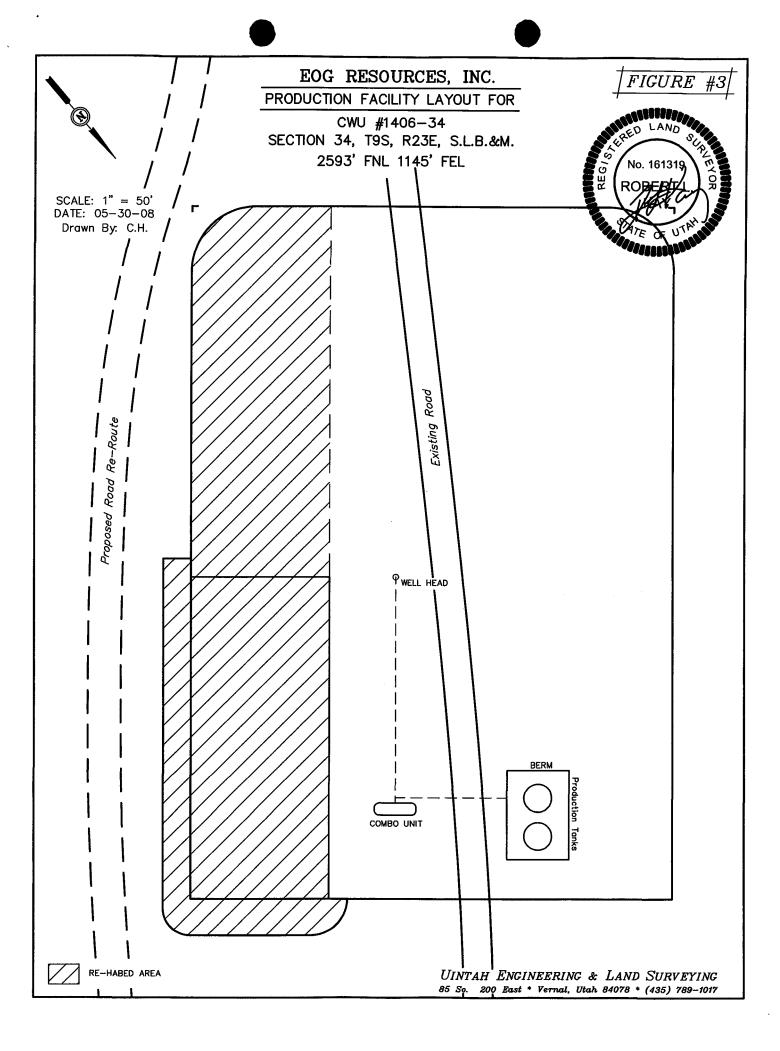
CWU #1406-34 SECTION 34, T9S, R23E, S.L.B.&M.

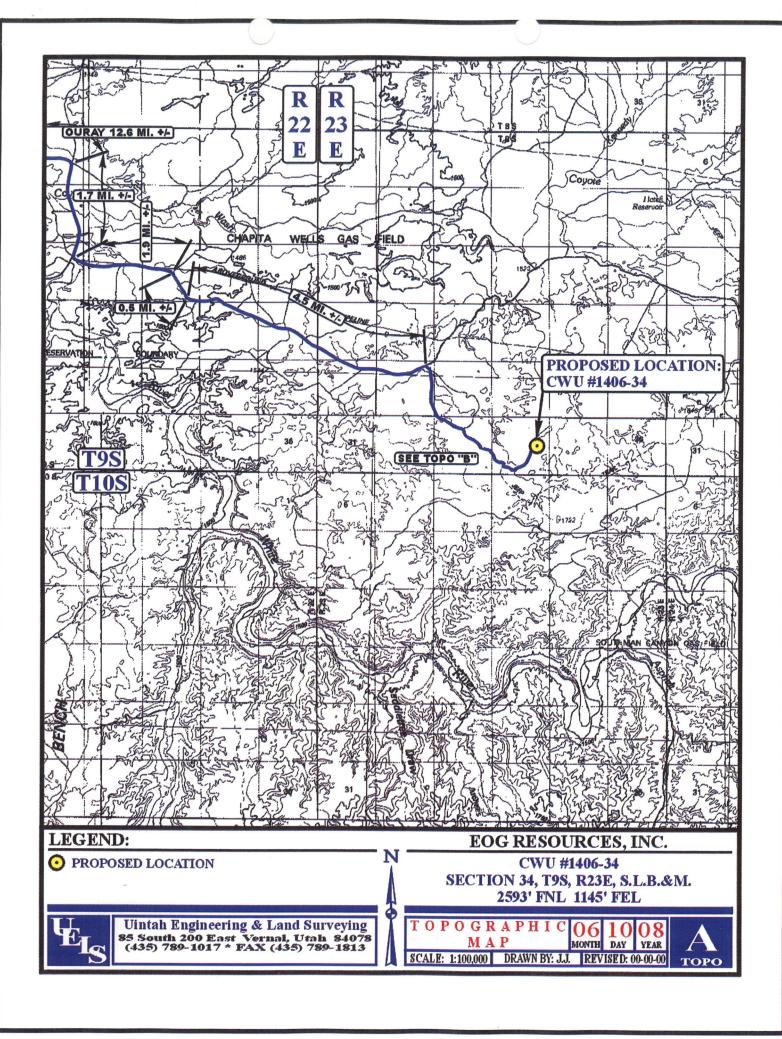
PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION HIGHWAY 88: APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY, THEN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE PROPOSED LOCATION CWU #1406-34.

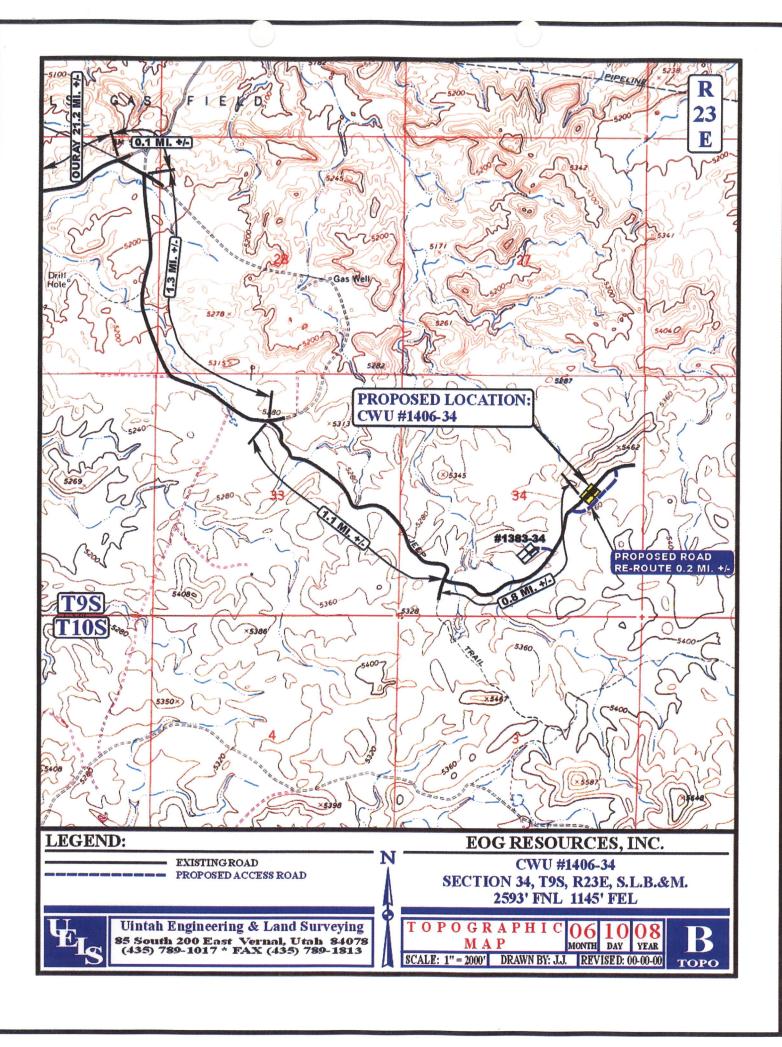
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.5 MILES.

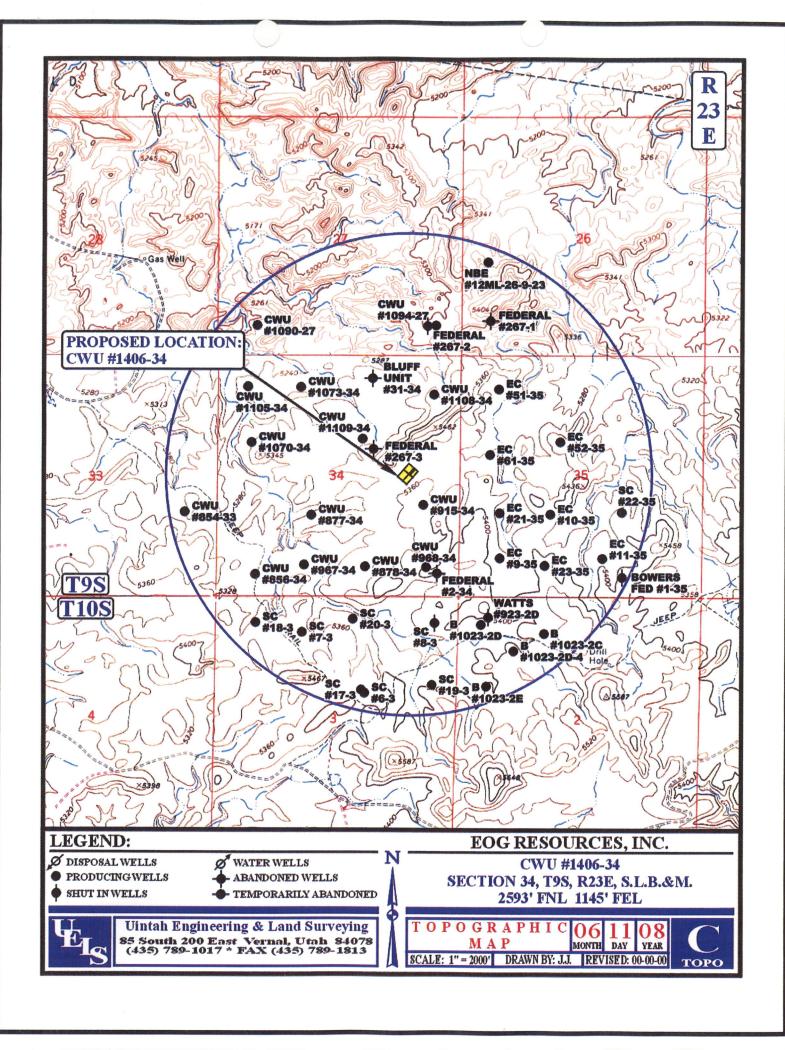


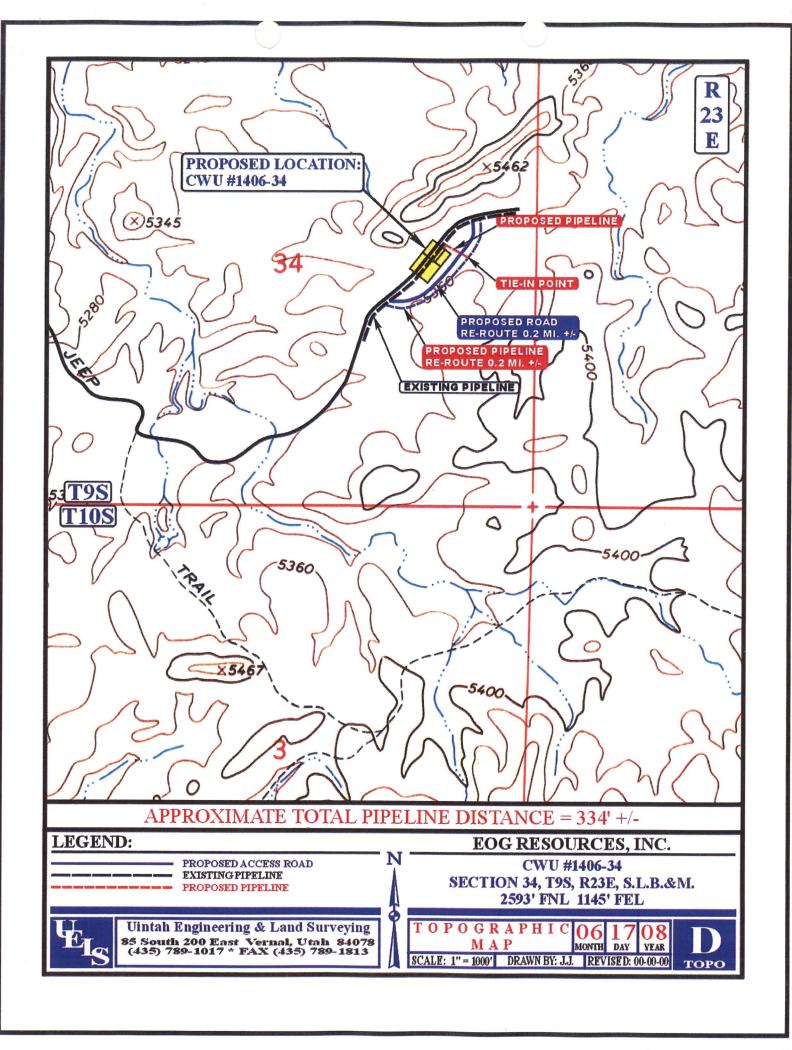




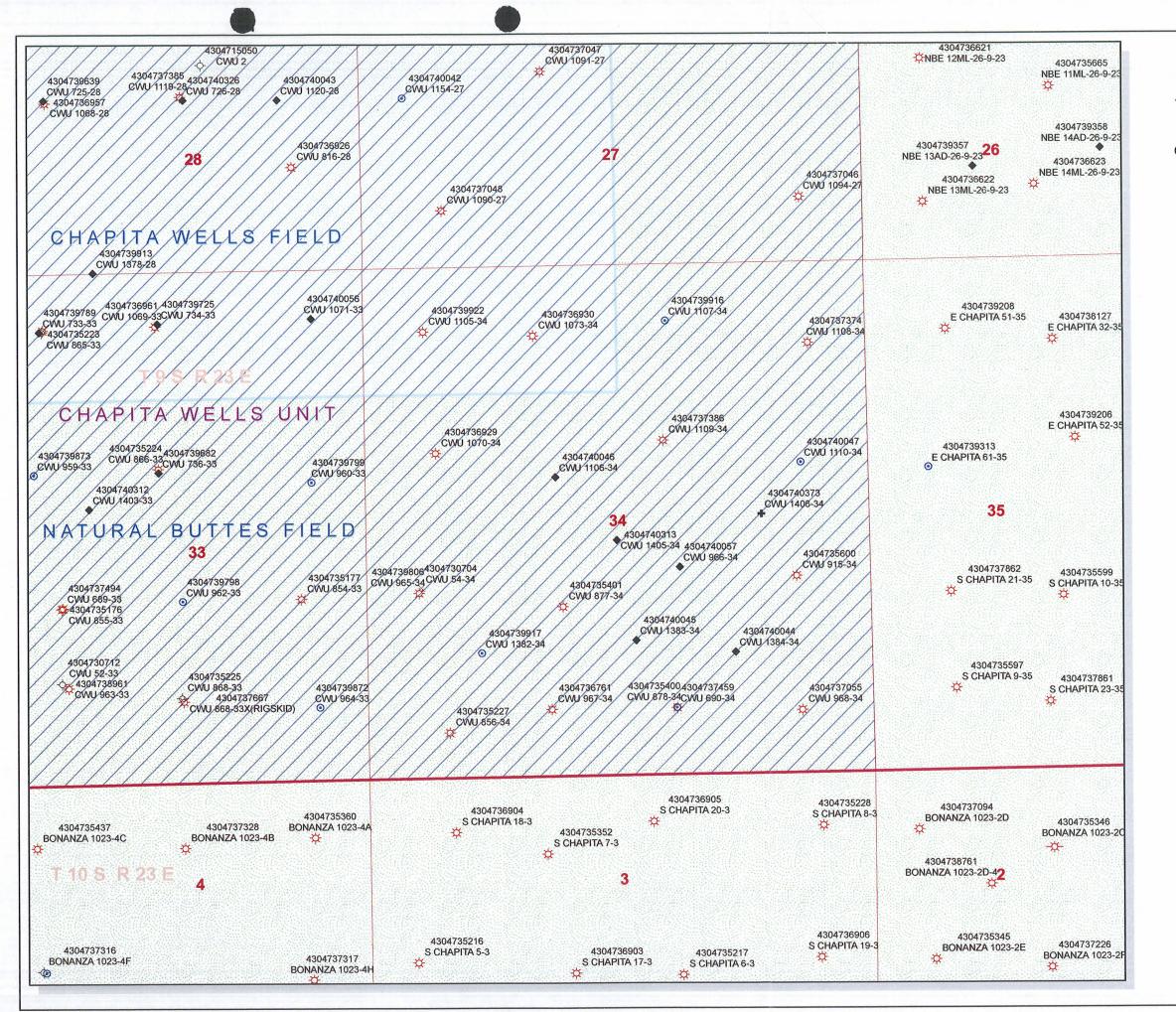








APD RECEIVED: 09/24/2008	API NO. ASSIGNED: 43-0	47-40373
WELL NAME: CWU 1406-34		
7 NO. 2 P. CO. 1	PHONE NUMBER: 435-781-91	11
	Inone nonden.	
CONTACT: KAYLENE GARDNER		
PROPOSED LOCATION:	INSPECT LOCATN BY: /	/
SENE 34 090S 230E SURFACE: 2593 FNL 1145 FEL	Tech Review Initials	Date
BOTTOM: 2593 FNL 1145 FEL	Engineering	
COUNTY: UINTAH	Geology	
LATITUDE: 39.99263 LONGITUDE: -109.3070	Surface	
UTM SURF EASTINGS: 644535 NORTHINGS: 44281 FIELD NAME: NATURAL BUTTES (630	02	
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU37943 SURFACE OWNER: 1 - Federal	COALBED METHANE WELL? NO	/RD D
RECEIVED AND/OR REVIEWED:	LOCATION AND SITING:	
Plat	R649-2-3.	
✓ Bond: Fed[1] Ind[] Sta[] Fee[]	Unit: CHAPITA WELLS	
(No. NM2308)	Unit: Christin Willia	
N Potash (Y/N)	R649-3-2. General	
№ Oil Shale 190-5 (B) or 190-3 or 190-13	Siting: 460 From Qtr/Qtr & 920'	Between Wells
Water Permit	R649-3-3. Exception	
(No. 49-225)	C D 1111 to Built	
N RDCC Review (Y/N)	✓ Drilling Unit	C)
(Date:)	Board Cause No: 171- Eff Date: 2-10-	
wa Fee Surf Agreement (Y/N)	Siting: Suspends Jeneral	Siting
TUP Intent to Commingle (Y/N)	<i>→</i>	5
111cone 00 00mm111g10 (1/11/	R649-3-11. Directional Dr	cill
COMMENTS:		
	-	
CELLINIA MILONG.	ana (A)	
STIPULATIONS: 1- teder les		
	<u> </u>	

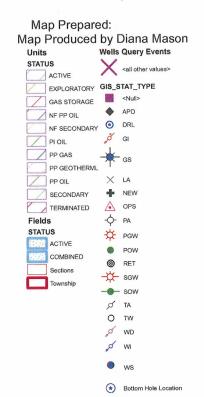


API Number: 4304740373

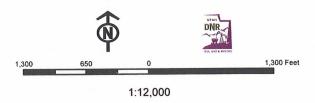
Well Name: CWU 1406-34

Township 09.0 S Range 23.0 E Section 34

Meridian: SLBM
Operator: EOG RESOURCES, INC.







United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

September 25, 2008

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2008 Plan of Development Chapita Wells Unit Uintah

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ MesaVerde)

43-047-50132 CWU 1332-03 Sec 03 T09S R22E 1216 FNL 1360 FWL 43-047-50122 CWU 1193-13 Sec 13 T09S R22E 0572 FSL 2109 FWL 43-047-40373 CWU 1406-34 Sec 34 T09S R23E 2593 FNL 1145 FEL 43-047-40369 CWU 1133-19 Sec 19 T09S R23E 2041 FSL 0840 FWL 43-047-40370 CWU 1389-29 Sec 29 T09S R23E 2441 FSL 1495 FWL 43-047-40371 CWU 1368-30 Sec 30 T09S R23E 1541 FSL 0025 FWL 43-047-40372 CWU 1371-30 Sec 30 T09S R23E 2605 FNL 0229 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc:

File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:9-25-08



Lieutenant Governor

State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

September 29, 2008

EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re:

Chapita Wells Unit 1406-34 Well, 2593' FNL, 1145' FEL, SE NE, Sec. 34, T. 9 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-40373.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	EOG Resources, Inc.			
Well Name & Number	Chapita Wells Unit 1406-34			
API Number:	43-047-40373			
Lease:	UTU37943			
Location: SE NE	Sec. 34	T. 9 South	R. 23 East_	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

			FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	^FS	
	DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943
SUND	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepe ggged wells, or to drill horizontal laterals.		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1406-34
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047403730000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-9	PHONE NUMBER: 1111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2593 FNL 1145 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENE Section: 34	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
9/16/2009	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all pe	ertinent details including dates, denths	volumes etc
	respectfully requests the API extended for one year	of for the referenced well be	
		0	Date: September 22, 2009
		E	By: Balquell
			33
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE	
Mickenzie Thacker	435 781-9145	Operations Clerk	
SIGNATURE N/A		DATE 9/16/2009	



Sig

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403730000

API: 43047403730000 Well Name: CWU 1406-34

Location: 2593 FNL 1145 FEL QTR SENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/29/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not

ure revi	sion. Following is	a checklist of s	ome items related to the	e application, w	nich should be verified.
	ated on private la ed? 🔲 Yes 🌘		nership changed, if so, h	as the surface a	ngreement been
	any wells been di requirements for		nity of the proposed wel	l which would a	iffect the spacing or
	nere been any uni s proposed well?			could affect the	e permitting or operation
	there been any cl the proposed loc		ccess route including ow s No	nership, or righ	ntof- way, which could
• Has th	ne approved sour	ce of water for	drilling changed? 📗 Y	es 📵 No	
			to the surface location sed at the onsite evalua		which will require a No
• Is bor	nding still in place	e, which covers	this proposed well? 🌘	Yes 📗 No 🏻	approved by the Jtah Division of I, Gas and Mining
nature:	Mickenzie Thacker	Date:	9/16/2009		
Title:			EOG RESOURCES, INC.		September 22, 2009
		_		1	0/13. 00

By: Down

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	G	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen exis igged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1406-34
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047403730000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	PHONE N al, UT, 84078 435 781-9111 E		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2593 FNL 1145 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENE Section: 34	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	r the referenced well be	•
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant	
SIGNATURE N/A	JU/ Z/U-404Z	DATE 8/31/2010	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403730000

API: 43047403730000 Well Name: CWU 1406-34

Location: 2593 FNL 1145 FEL QTR SENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/29/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the req

informat uire revis	tion as submitted in the pre sion. Following is a checklis	viously t of sor	y approved application me items related to th	to drill, re e application	mains valid and does not on, which should be verified.
	ited on private land, has the ed? 📗 Yes 📵 No	owne	ership changed, if so, h	as the surf	ace agreement been
	any wells been drilled in the requirements for this locati			ll which wo	ould affect the spacing or
	ere been any unit or other proposed well?		<u> </u>	could affe	ct the permitting or operation
	there been any changes to t the proposed location?			nership, o	r rightof- way, which could
• Has th	ne approved source of water	for dr	rilling changed? 🔵 Y	'es 📵 No	
	there been any physical cha e in plans from what was di				
• Is bon	iding still in place, which co	vers th	nis proposed well? 🌘	Yes 🔵	Approved by the No Utah Division of Oil, Gas and Mining
nature:	Michelle Robles	Date:	8/31/2010		
Title:	Regulatory Assistant Represe	enting:	EOG RESOURCES, INC.	Da	te: August 31, 2010
	•	_		D.	A ORCHNI

Sig

Sundry Number: 18609 API Well Number: 43047403730000

	STATE OF UTAH	050			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING				SE DESIGNATION AND SERIAL NUMBER: 37943	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF	INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.				T or CA AGREEMENT NAME: PITA WELLS	
1. TYPE OF WELL Gas Well				LL NAME and NUMBER: 1406-34	
2. NAME OF OPERATOR: EOG Resources, Inc.				NUMBER: 17403730000	
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna			UMBER: ixt		LD and POOL or WILDCAT: JRAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2593 FNL 1145 FEL				COUN	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENE Section: 34	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian:	S		STATI	
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
_	☐ ACIDIZE		ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
9/19/2011	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	s [CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ ı	FRACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ ,	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR	,	VENT OR FLARE		WATER DISPOSAL
☐ DRILLING REPORT	WATER SHUTOFF	□ :	SI TA STATUS EXTENSION		APD EXTENSION
Report Date:	□ WILDCAT WELL DETERMINATION		OTHER	0.7	HER:
					Į.
	ompleted operations. Clearly show all per respectfully requests the API extended for one year	D for		oe	Approved by the Utah Division of il, Gas and Mining
				Date:	09/20/2011
				J	M ha oo
				By: <u> </u> <u>∖</u>	2000 State Contraction of the Co
NAME (PLEASE PRINT) Nanette Lupcho	PHONE NUMBER 435 781-9157	R	TITLE Regulatory Assistant		
SIGNATURE N/A			DATE 9/19/2011		
1V/ A			. J/ 13/ CU11		

Sundry Number: 18609 API Well Number: 43047403730000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403730000

API: 43047403730000 **Well Name:** CWU 1406-34

Location: 2593 FNL 1145 FEL QTR SENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/29/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well?

Signature: Nanette Lupcho **Date:** 9/19/2011

Title: Regulatory Assistant **Representing:** EOG RESOURCES, INC.

Sundry Number: 29268 API Well Number: 43047403730000

STATE OF UTAH			FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1406-34	
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047403730000	
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000		DNE NUMBER: 35 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2593 FNL 1145 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	HP, RANGE, MERIDIAN: 4 Township: 09.0S Range: 23.0E Meridian:	s	STATE: UTAH	
11. CHECH	K APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
l .	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	O for the referenced	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL ✓ APD EXTENSION OTHER: Pepths, volumes, etc. Approved by the Utah Division of Oil, Gas and Mining Date: August 28, 2012 By:	
NAME (PLEASE PRINT) Vail Nazzaro	PHONE NUMBER	TITLE Sr. Regulatory Assistant		
SIGNATURE N/A	303 824-5590	DATE 8/28/2012		

Sundry Number: 29268 API Well Number: 43047403730000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403730000

API: 43047403730000 **Well Name:** CWU 1406-34

Location: 2593 FNL 1145 FEL QTR SENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/29/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 📵 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Vail Nazzaro Date: 8/28/2012

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.

Sundry Number: 42006 API Well Number: 43047403730000

STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1406-34
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047403730000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000	0 N , Denver, CO, 80202	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2593 FNL 1145 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 09.0S Range: 23.0E Meridian: S			STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
9/3/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	l <u></u>		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	L TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year. Utah Division of Oil, Gas and Mining			
			Date: September 12, 2013
			By: Backylll
			7.5
NAME (PLEASE PRINT)	PHONE NUMB		
Vail Nazzaro	303 824-5590	Sr. Regulatory Assistant	
SIGNATURE N/A		DATE 9/3/2013	

Sundry Number: 42006 API Well Number: 43047403730000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403730000

API: 43047403730000 Well Name: CWU 1406-34

Location: 2593 FNL 1145 FEL QTR SENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/29/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Vail Nazzaro Pate: 0/3/2013

Signature: Vail Nazzaro **Date:** 9/3/2013

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.

Sundry Number: 55212 API Well Number: 43047403730000

STATE OF UTAH			FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 1406-34
2. NAME OF OPERATOR: EOG RESOURCES, INC.			9. API NUMBER: 43047403730000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000	0 N , Denver, CO, 80202	PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: UINTAH
2593 FNL 1145 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 34 Township: 09.0S Range: 23.0E Meridian: S			STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
9/4/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12 DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	all pertinent details including dates	donths volumes atc
I .	nc. respectfully requests the		Approved by the
,	well be extended for one ye		USeptember of 5,f2014 Oil, Gas and Mining
			Date
			Date:
			By:
NAME (PLEASE PRINT)	PHONE NUMB		
Donna J Skinner	303 262-9467	Sr. Regulatory Assistant	
SIGNATURE N/A		DATE 9/4/2014	

Sundry Number: 55212 API Well Number: 43047403730000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047403730000

API: 43047403730000 Well Name: CWU 1406-34

Location: 2593 FNL 1145 FEL QTR SENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 9/29/2008

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
natura: Donna I Skinner Date: 0/4/2014

Signature: Donna J Skinner **Date:** 9/4/2014

Title: Sr. Regulatory Assistant Representing: EOG RESOURCES, INC.



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 19, 2015

EOG Resources, Inc. 600 17th Street, Suite 1000 N Denver, CO 80202

Re: APDs Rescinded for EOG Resources Inc., Uintah County

Ladies and Gentlemen:

Enclosed find the list of APDs that is being rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded as of November 19, 2015.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely.

Diana Mason

Environmental Scientist

cc: Well File

Bureau of Land Management, Vernal



43-047-39612	CWU 1349-27
43-047-40371	CWU 1368-30
43-047-40372	CWU 1371-30
43-047-40373	CWU 1406-34
43-047-50730	CWU 1453-29
43-047-50745	HOSS 151-20
43-047-50747	HOSS 153-20
43-047-50764	HOSS 135-17
43-047-51169	HOSS 22-32